

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	(US-20050056346-\$ or US-20050190509-\$ or US-20050262922-\$ or US-20060066299-\$ or US-20060022668-\$ or US-20020063984-\$ or US-20030210488-\$ or US-20020030937-\$).did. or (US-6275028-\$ or US-6797130-\$ or US-5696445-\$ or US-5945197-\$ or US-6400519-\$ or US-6295175-\$ or US-6373647-\$ or US-6965229-\$ or US-5952563-\$ or US-6128160-\$ or US-5998993-\$ or US-6140814-\$).did. or (JP-2001006133-\$ or JP-2006040504-\$).did. or (US-6314814-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/09/20 09:36
L2	1010	"L23" AND (fixed pinned)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/09/20 09:37
L3	12	L1 AND (fixed pinned)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/09/20 09:37
L4	13	("20020063984" "20020113587" "20030030934" "20030038626" "5640089" "5998993" "6081114" "6249392" "6295175" "6373647" "6400519" "6489762" "6519108").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 09:42
L5	9811	360/25,31,75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 12:37
L6	65	360/25,31,75.ccls. AND ((pinned fixed) WITH layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 12:37
S1	13	"711782"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 09:58

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S2	1	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND (fixed ADJ2 layer) AND (bumps WITH (disc disk)) AND magnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 12:53
S3	1	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND (fixed ADJ2 layer) AND (bumps WITH (disc disk))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:09
S4	45	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND (bumps WITH (disc disk))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 10:16
S5	2149	(bumps WITH (disc disk))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:09
S6	14	(bumps WITH (disc disk)) AND 324/210-212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 10:17
S8	17	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND ((fixed ADJ2 layer) WITH (inversion invers\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 12:38

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S9	97	("5455727" "5384677" "5877919" "4422115" "4605977" "5988512" "6039260" "4376960" "4795981" "5382887" "5488521" "6225799" "6225799" "6249824" "4314295" "4318145" "4331990" "4482929" "5202863" "5229901" "5517472" "5574234" "5592349" "5737229" "5768054" "5811700" "6007896" "6166888" "6221442" "6221442" "4330804" "4339777" "4396965" "4419700" "4628384" "4802042" "4964242" "5289327" "5305165" "5379171" "5383078" "5399407" "5418667" "5430661" "5499149" "5504638" "5526204" "5535073" "5542281" "5579189" "5606476" "5663854" "5678086" "5694267" "5704715" "5757492" "5783797" "5835303" "5844675" "5867340" "5880587" "5929987" "5945197" "5963397" "5968608" "5973884" "6032352" "6049443" "6078465" "6128160" "6151917" "6160685" "6215609" "6215609" "4244788" "4417289" "4456938" "4458274" "4458398" "4491884" "4502082" "4531169" "4556924" "4577307" "4578727" "4578726" "4600955" "4620250" "4779156" "4786991" "4791500" "4796121" "4818907" "4858050" "4896237" "4910615" "4935830" "4941293" "4943875" "4949194").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 12:38
S10	1	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive"))) AND (((pinned fixed) ADJ2 layer) AND (bumps WITH (disc disk)) AND magnet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 12:53
S11	194	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive"))) AND (((pinned fixed) ADJ2 layer) SAME (inversion invers\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 12:57
S12	315	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive"))) AND (((pinned fixed) ADJ2 layer) SAME (inversion invers\$3 invert\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 12:59
S13	4	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive"))) AND (((pinned fixed) ADJ2 layer) SAME (inversion invers\$3 invert\$3)) AND ((disc disk) WITH (defect bump))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 12:58

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S14	72	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND (((pinned fixed) ADJ2 layer) SAME (inversion invers\$3 invert\$3)) AND test\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:09
S15	1	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND (((pinned fixed) ADJ2 layer) SAME (inversion invers\$3 invert\$3)) AND 324/210-212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:10
S16	22	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND (((pinned fixed) ADJ2 layer) AND 324/210-212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:07
S17	13	("20020063984" "20020113587" "20030030934" "20030038626" "5640089" "5998993" "6081114" "6249392" "6295175" "6373647" "6400519" "6489762" "6519108").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 13:22
S18	4	("5650887" "6295175" "6507447" "6646822").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/19 13:22
S19	19	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND magnet AND 324/210-212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:58
S20	404	324/210.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:58
S21	72	(GMR (giant ADJ2 (magnetoresistive "magneto-resistive")))) AND 324/210-212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 13:58
S22	8	((pinned fixed) ADJ2 layer) AND 324/210-212.ccls. NOT S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:52

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S23	49	((GMR (giant ADJ2 (magnetoresistive "magneto-resistive")) (fixed ADJ2 layer)) AND (bumps WITH (disc disk)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:09
S24	82	((GMR (giant ADJ2 (magnetoresistive "magneto-resistive")) (pinned fixed ADJ2 layer)) AND (bumps WITH (disc disk)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 15:00
S25	4	((pinned fixed) ADJ2 layer) AND 324/260-262.ccls. NOT S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:52
S26	51	((GMR (giant ADJ2 (magnetoresistive "magneto-resistive")) ((pinned fixed) ADJ2 layer)) AND (bumps WITH (disc disk)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:54
S27	0	S26 NOT S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:56
S28	536	360/324.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 12:36
S29	6	360/324.11.ccls. AND (bump WITH (disk disc))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 14:57
S30	1	((((GMR (giant ADJ2 (magnetoresistive "magneto-resistive")) (pinned fixed ADJ2 layer)) AND (bumps WITH (disc disk))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 15:00
S31	205	"bump disk"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 15:57

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S32	11	(yamamoto NEAR2 kenrou).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:11
S33	2	("6275028").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:13
S34	56	(otsu NEAR2 takayoshi).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/19 16:13